

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	204	"330"/\$.ccls. and (input near impedance) and (feedback near impedance)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/02 17:38
S2	75	"330"/\$.ccls. and (input near impedance) and (feedback near impedance) and (differential near amplifier)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/02 16:49
S3	317	"330"/\$.ccls. and (switch\$3 with impedance) and (differential near amplifier)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/02 16:50
S4	231	"330"/\$.ccls. and (switch\$3 with impedance) and (differential near amplifier) and feedback	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/02 17:16
S5	674	"330"/\$.ccls. and (switch\$3 with capacitor\$1) and (differential near amplifier) and feedback	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/02 17:17
S6	309	"330"/\$.ccls. and (switch\$3 with capacitor\$1 with input) and (differential near amplifier) and feedback	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/03 09:59
S7	242	"341"/\$.ccls. and (switch\$3 with capacitor\$1 with input) and (differential near amplifier) and feedback	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/02 17:51
S8	225	S7 not S6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/02 17:43
S9	0	"341"/\$.ccls. and (switch\$3 with capacitor\$1 with input) and (differential near amplifier) and (feedback with switch\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/02 17:51

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S10	168	"341"/\$.ccls. and (switch\$3 with capacitor\$1 with input) and (differential near amplifier) and (feedback with switch\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/02 18:02
S11	653	(switch\$3 with capacitor\$1 with input) and (differential near amplifier) and (feedback with switch\$3) and impedance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/03 10:49
S12	589	S11 not S8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/02 18:02
S13	479	S12 not S6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/02 18:03
S14	15	amplifier.ti. and S13	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/02 18:03
S15	639	(switch\$3 with capacitor\$1 with input) and (differential near amplifier) and (feedback with switch\$3) and (impedance with feedback with equal or "same" with input)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/02 18:06
S16	8	(switch\$3 with capacitor\$1 with input) and (differential near amplifier) and (feedback with switch\$3) and (impedance with feedback with (equal or "same") with input)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/02 20:41
S17	17	(switch\$3 with capacitor\$1 with input) and (differential near amplifier) and (feedback with resist\$5 with attenuation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/02 20:42
S18	6	("5739720").URPN.	USPAT	OR	OFF	2005/05/03 10:39
S19	18	("5410270").URPN.	USPAT	OR	OFF	2005/05/03 10:43
S20	0	("6573785").URPN.	USPAT	OR	OFF	2005/05/03 10:44
S21	353	(switch\$3 with capacitor\$1 with input) and (differential near amplifier) and feedback and (impedance with control\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/03 10:58

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S22	7	S21 and 341/143,172,118,120.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/03 10:57
S23	15	S21 and "341"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/03 10:52
S24	48	S21 and "330"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/03 10:52
S25	79	(switch\$3 with capacitor\$1 with input) and ((differential near amplifier) with (input near impedance)) and feedback	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/03 12:38
S26	1	S21 and 341/143,172.ccls. and ((differential near amplifier) with feedback)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/03 10:58
S27	37	(switch\$3 with capacitor\$1) and (differential near amplifier) and feedback and 341/143,172.ccls. and ((differential near amplifier) with feedback)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/03 10:59
S28	7	("5818377").URPN.	USPAT	OR	OFF	2005/05/03 12:19
S29	2	("5329282"   "5748126").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/03 12:21
S30	2	(switch\$3 with capacitor\$1 with input) and (differential near amplifier) and (input near impedance) and (feedback with cross\$3 with output\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/03 13:11
S31	32	(switch\$3 with capacitor\$1 with input) and (differential near amplifier) and (feedback with cross\$3 with output\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/03 12:42
S32	0	330/9,69,254,282,284,294 and (switch\$3 with capacitor\$1 with input) and ((differential near amplifier) with feedback)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/03 12:43

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S33	72	330/9,69,254,282,284,294.ccls. and (switch\$3 with capacitor\$1 with input) and ((differential near amplifier) with feedback)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/03 12:43
S34	18	"330"/\$.ccls. and (differential near amplifier) and (input near impedance) and (feedback with cross\$3 with output\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/03 13:12
S35	2	"341"/\$.ccls. and (differential near amplifier) and (input near impedance) and (feedback with cross\$3 with output\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/03 13:12
S36	11	"327"/\$.ccls. and (differential near amplifier) and (input near impedance) and (feedback with cross\$3 with output\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/03 13:13
S37	36	(differential near amplifier) and (input near impedance) and (feedback with cross\$3 with output\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/02 18:00
S38	2	"6836148".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/03 15:26
S39	4	(("6369645") or ("6583662")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/02 17:25
S40	36	"330"/.ccls. and (differential near amplifier) and (differen\$3 with impedance with input\$1) and (switch\$3 with capacitor\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/02 18:28
S41	11	"341"/.ccls. and (differential near amplifier) and (differen\$3 with impedance with input\$1) and (switch\$3 with capacitor\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/02 18:01

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S42	38	"341"/.ccls. and (differential near amplifier) and (switch\$3 with capacitor\$1 with impedance\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/02 18:08
S43	85	"330"/.ccls. and (differential near amplifier) and (switch\$3 with capacitor\$1 with impedance\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/02 18:10
S44	56	"341"/.ccls. and (differential near amplifier) and (switch\$3 with capacitor\$1) and (control\$4 with impedance\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/02 18:12
S45	294	(differential near amplifier) and (switch\$3 with capacitor\$1 with impedance) and (control\$4 with impedance\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/02 18:13
S46	283	S45 not S42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/02 18:13
S47	243	S46 not S43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/02 18:13
S48	11	("5493246").URPN.	USPAT	OR	OFF	2005/10/02 18:28
S49	40	"327"/\$.ccls. and (differential near amplifier) and (differen\$3 with impedance with input\$1) and (switch\$3 with capacitor\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/02 18:29
S50	2	("6437720").URPN.	USPAT	OR	OFF	2005/10/03 09:37
S51	1292	330/69.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/03 09:59

## EAST Search History

S52	67	(differential near amplifier) and (feedback with cross\$3 with output\$1) and (switch\$3 with capacitor\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/03 11:19
S53	15	("5392043").URPN.	USPAT	OR	OFF	2005/10/03 11:16
S54	215	(differential near amplifier) and (cross\$3 near coupl\$3) and (switch\$3 with capacitor\$1) and feedback and (differential near output)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/03 11:20
S55	196	S54 not S52	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/03 11:21
S56	173	S55 and (differential near2 input\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/03 11:21
S57	45	S56 and (switch\$3 with capacitor\$1 with feedback)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/03 11:22
S58	212	"330"/\$.ccls. and (input near impedance) and (feedback near impedance)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/23 09:21
S59	76	"330"/\$.ccls. and (input near impedance) and (feedback near impedance) and (differential near amplifier)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/23 09:21
S60	349	"330"/\$.ccls. and (switch\$3 with impedance) and (differential near amplifier)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/23 09:21
S61	246	"330"/\$.ccls. and (switch\$3 with impedance) and (differential near amplifier) and feedback	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/23 09:21

## EAST Search History

S62	730	"330"/\$.ccls. and (switch\$3 with capacitor\$1) and (differential near amplifier) and feedback	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/23 09:21
S63	335	"330"/\$.ccls. and (switch\$3 with capacitor\$1 with input) and (differential near amplifier) and feedback	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/23 09:21
S64	270	"341"/\$.ccls. and (switch\$3 with capacitor\$1 with input) and (differential near amplifier) and feedback	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/23 09:21
S65	253	S64 not S63	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/23 09:21
S66	0	"341"/\$.ccls. and (switch\$3 with capacitor\$1 with input) and (differential near amplifier) and (feedback with switch\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/23 09:21
S67	191	"341"/\$.ccls. and (switch\$3 with capacitor\$1 with input) and (differential near amplifier) and (feedback with switch\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/23 09:21
S68	722	(switch\$3 with capacitor\$1 with input) and (differential near amplifier) and (feedback with switch\$3) and impedance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/23 09:21
S69	648	S68 not S65	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/23 09:21
S70	529	S69 not S63	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/23 09:21
S71	15	amplifier.ti. and S70	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/23 09:21

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S72	718	(switch\$3 with capacitor\$1 with input) and (differential near amplifier) and (feedback with switch\$3) and (impedance with feedback with equal or "same" with input)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/23 09:21
S73	9	(switch\$3 with capacitor\$1 with input) and (differential near amplifier) and (feedback with switch\$3) and (impedance with feedback with (equal or "same") with input)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/23 09:21
S74	21	(switch\$3 with capacitor\$1 with input) and (differential near amplifier) and (feedback with resist\$5 with attenuation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/23 09:21
S75	9	("5739720").URPN.	USPAT	OR	OFF	2006/02/23 09:21
S76	20	("5410270").URPN.	USPAT	OR	OFF	2006/02/23 09:21
S77	0	("6573785").URPN.	USPAT	OR	OFF	2006/02/23 09:21
S78	372	(switch\$3 with capacitor\$1 with input) and (differential near amplifier) and feedback and (impedance with control\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/23 09:21
S79	7	S78 and 341/143,172,118,120.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/23 09:21
S80	15	S78 and "341"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/23 09:21
S81	50	S78 and "330"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/23 09:21
S82	82	(switch\$3 with capacitor\$1 with input) and ((differential near amplifier) with (input near impedance)) and feedback	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/23 09:21
S83	1	S78 and 341/143,172.ccls. and ((differential near amplifier) with feedback)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/23 09:21

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S84	40	(switch\$3 with capacitor\$1) and (differential near amplifier) and feedback and 341/143,172.ccls. and ((differential near amplifier) with feedback)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/23 09:21
S85	7	("5818377").URPN.	USPAT	OR	OFF	2006/02/23 09:21
S86	2	("5329282"   "5748126").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/23 09:21
S87	2	(switch\$3 with capacitor\$1 with input) and (differential near amplifier) and (input near impedance) and (feedback with cross\$3 with output\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/23 09:21
S88	34	(switch\$3 with capacitor\$1 with input) and (differential near amplifier) and (feedback with cross\$3 with output\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/23 09:21
S89	0	330/9,69,254,282,284,294 and (switch\$3 with capacitor\$1 with input) and ((differential near amplifier) with feedback)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/23 09:21
S90	79	330/9,69,254,282,284,294.ccls. and (switch\$3 with capacitor\$1 with input) and ((differential near amplifier) with feedback)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/23 09:21
S91	18	"330"/\$.ccls. and (differential near amplifier) and (input near impedance) and (feedback with cross\$3 with output\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/23 09:21
S92	2	"341"/\$.ccls. and (differential near amplifier) and (input near impedance) and (feedback with cross\$3 with output\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/23 09:21
S93	13	"327"/\$.ccls. and (differential near amplifier) and (input near impedance) and (feedback with cross\$3 with output\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/23 09:21
S94	40	(differential near amplifier) and (input near impedance) and (feedback with cross\$3 with output\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/23 09:21

## EAST Search History

S95	2	"6836148".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/23 09:21
S96	4	(("6369645") or ("6583662")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/23 09:21
S97	37	"330"/.ccls. and (differential near amplifier) and (differen\$3 with impedance with input\$1) and (switch\$3 with capacitor\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/23 09:21
S98	11	"341"/.ccls. and (differential near amplifier) and (differen\$3 with impedance with input\$1) and (switch\$3 with capacitor\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/23 09:21
S99	41	"341"/.ccls. and (differential near amplifier) and (switch\$3 with capacitor\$1 with impedance\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/23 09:21
S100	85	"330"/.ccls. and (differential near amplifier) and (switch\$3 with capacitor\$1 with impedance\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/23 09:21
S101	59	"341"/.ccls. and (differential near amplifier) and (switch\$3 with capacitor\$1) and (control\$4 with impedance\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/23 09:21
S102	306	(differential near amplifier) and (switch\$3 with capacitor\$1 with impedance) and (control\$4 with impedance\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/23 09:21

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S10 3	293	S102 not S99	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/23 09:21
S10 4	253	S103 not S100	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/23 09:21
S10 5	12	("5493246").URPN.	USPAT	OR	OFF	2006/02/23 09:21
S10 6	40	"327"/\$.ccls. and (differential near amplifier) and (differen\$3 with impedance with input\$1) and (switch\$3 with capacitor\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/23 09:21
S10 7	2	("6437720").URPN.	USPAT	OR	OFF	2006/02/23 09:21
S10 8	1305	330/69.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/23 09:21
S10 9	74	(differential near amplifier) and (feedback with cross\$3 with output\$1) and (switch\$3 with capacitor\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/23 09:21
S11 0	15	("5392043").URPN.	USPAT	OR	OFF	2006/02/23 09:21
S11 1	243	(differential near amplifier) and (cross\$3 near coupl\$3) and (switch\$3 with capacitor\$1) and feedback and (differential near output)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/23 09:21
S11 2	219	S111 not S109	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/23 09:21
S11 3	196	S112 and (differential near2 input\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/23 09:21

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S11 4	46	S113 and (switch\$3 with capacitor\$1 with feedback)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/23 09:21
S11 5	1074	((differential near amplifier) with (input\$1 near impedance\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/23 09:28
S11 6	370	(differential near amplifier) with input\$1 with impedance with feedback	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/23 09:36
S11 7	0	("6313687").URPN.	USPAT	OR	OFF	2006/02/23 09:32
S11 8	0	("6313687").URPN.	USPAT	OR	OFF	2006/02/23 09:32
S11 9	0	("6313687").URPN.	USPAT	OR	OFF	2006/02/23 09:33
S12 0	6	("3937944"   "4509019"   "4749957"   "5227736"   "6118322"   "6144706").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/23 09:33
S12 1	3	("3937944").URPN.	USPAT	OR	OFF	2006/02/23 09:33
S12 2	309	(differential near amplifier) with (impedance\$1 near3 (variable or adjust\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/23 09:41
S12 3	65	(differential near amplifier) with (impedance\$1 near3 differen\$5 near3 (variable or adjust\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/24 13:07
S12 4	0	("6940466").URPN.	USPAT	OR	OFF	2006/02/23 13:35
S12 5	59	"5499027"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/23 13:35

## EAST Search History

S12 6	4	(("5499027") or ("6486820")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/23 13:35
S12 7	711	(differential near amplifier) and (resistance with impedance\$1 with differen\$4) and (differential with impedance\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/24 13:08
S12 8	126	(differential near amplifier) and (resistance with impedance\$1 with differen\$4 with (control or adjust\$3)) and (differential with impedance\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/24 13:10
S12 9	1348	(differential near amplifier) and ((variable or adjust\$4) with input with impedance\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/24 13:11
S13 0	190	(differential near amplifier) and ((variable or adjust\$4) near3 (input near impedance\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/24 13:12

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(differential near amplifier) and ((input near2 impedance) with control\$5 with differen\$4 with other)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 09:51
L2	13	(differential near amplifier) and ((input near2 impedance) with control\$5 with differen\$4 with resistance)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 10:25